



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robin S. Gray

Group Art Unit: 3763

Serial Number: 10/057,519

Preliminary Classification: 604

Filing Date: January 24, 2002

Examiner: Roz Ghafoorian

Title: SYRINGE AND METHOD OF USING

Date: July 7, 2003

# 7  
Amend B  
S. Boyce  
7/16/03

RESPONSE TO OFFICE ACTION DATED APRIL 10, 2003

Honorable Commissioner for Patents  
Washington, D.C. 20231

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TECHNOLOGY CENTER #3700

S I R:

Prior to examination of the above-identified application, please amend the application as follows:

**A) Amendments to the claims:**

Claim 1 (currently amended): A syringe comprising:

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- a) a hollow syringe barrel having a syringe barrel handle member permanently attached to the rear terminus of the hollow syringe barrel;
  - b) a plunger member;
  - c) said plunger member comprising a plunger shaft and having an attached piston, wherein said attached piston contacts and is capable of slidably engaging and maintaining a tight seal with the inner wall surfaces of the hollow syringe barrel cavity along the entire length of the syringe barrel cavity during withdrawal and advancement of the plunger shaft and attached piston; and
  - d) a corrugated sheath enclosing and encircling a portion of said plunger shaft, said corrugated sheath attached to a forward face surface of a plunger shaft handle member and a rearward face surface of said syringe barrel handle member.